

### IN THE CLAIMS

Please amend the claims as follows:

1-5. (Canceled)

6. (Currently Amended) A cold pack comprising:  
an enclosure;  
a solute within said enclosure;  
a liquid within said enclosure;  
a membrane segregating said liquid from said solute, wherein rupturing said membrane mixes said liquid with said solute to produce an endothermic solution within said enclosure; and  
~~an absorbent core within said enclosure, said absorbent core retains said endothermic solution within said enclosure to spread said endothermic solution throughout the interior of said enclosure, said membrane segregating said absorbent core from said solute~~ a fibrous sheet-like layer within said enclosure, said fibrous sheet-like layer including fibers that retain said endothermic solution within said enclosure to spread said endothermic solution throughout the interior of said enclosure, said membrane segregating said fibrous sheet-like layer from said solute.

7. (Original) The cold pack of claim 6 wherein said solute is a powdered solute.

8-9. (Canceled)

10. (Currently Amended) The cold pack of claim 9 wherein rupturing said membrane causes said endothermic solution to be retained by said ~~absorbent core~~ fibrous sheet-like layer.

11. (Original) The cold pack of claim 6 wherein said membrane is polyethylene.

12. (Currently Amended) A cold pack comprising:
- an enclosure;
  - a solute within said enclosure;
  - a liquid within said enclosure;
  - a membrane segregating said liquid from said solute, wherein rupturing said membrane mixes said liquid with said solute to produce an endothermic solution within said enclosure; and
  - an absorbent core within said enclosure, said absorbent core being formed at least partially of a sheet-like fibrous material that includes fibers which retain ~~retains~~ said endothermic solution within said enclosure to spread said endothermic solution throughout the interior of said enclosure, said membrane segregating said absorbent core from said solute.
13. (Canceled)
14. (Original) The cold pack of claim 12 wherein said membrane segregates the liquid from the absorbent core.
15. (Original) The cold pack of claim 14 wherein rupturing said membrane causes said endothermic solution to be retained by said absorbent core.
16. (Previously Presented) The cold pack of claim 15 wherein substantially all of said solute is dissolved in said liquid to form said endothermic solution before said endothermic solution is retained by said absorbent core.
- 17-28. (Canceled)
29. (Previously Presented) The cold pack of claim 6 wherein said liquid is water.
30. (Previously Presented) The cold pack of claim 6 wherein said solute is ammonium nitrate.

31. (Currently Amended) The cold pack of claim 8 1 wherein said ~~absorbent layer is~~ fibers are pulp ~~fiber~~ fibers.

32-33. (Canceled)

34. (Currently Amended) The cold pack of claim 33 12 wherein said ~~absorbent layer is~~ fibers are pulp ~~fiber~~ fibers.

35. (Canceled)

36. (Previously Presented) The cold pack of claim 12 wherein said liquid is water.

37-39. (Canceled)